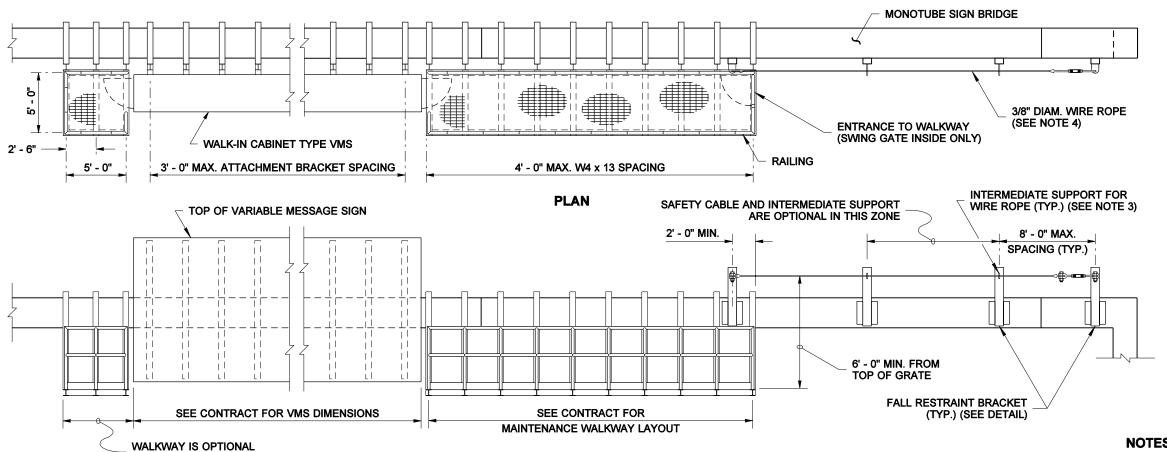
IN THIS ZONE



MATERIAL SPECIFICATIONS ASTM A 36 OR ASTM A 53 GRADE B, TYPE E OR S, PIPE OR ASTM A 500 GRADE B PLATES AND SHAPES ASTM A 36 STRUCTURAL TUBING ASTM A 500 GRADE B **GALVANIZING FOR PIPE** AASHTO M 111 PLATES AND SHAPES HIGH STRENGTH BOLTS, NUTS, & WASHERS; INCL STD SPEC. 9-06.5(3) MOUNTING BEAM BOLTS **ALL OTHER BOLTS** STD SPEC. 9-06.5(1) **FASTENER** AASHTO M 232 GALVANIZING STEEL GRATING ASTM A 36 ASTM A 603 W/ CLASS A **WIRE ROPE** WEIGHT ZINC COATED WIRES THROUGHOUT

NOTES

5/8" PLATE

HOLE DIAM. =

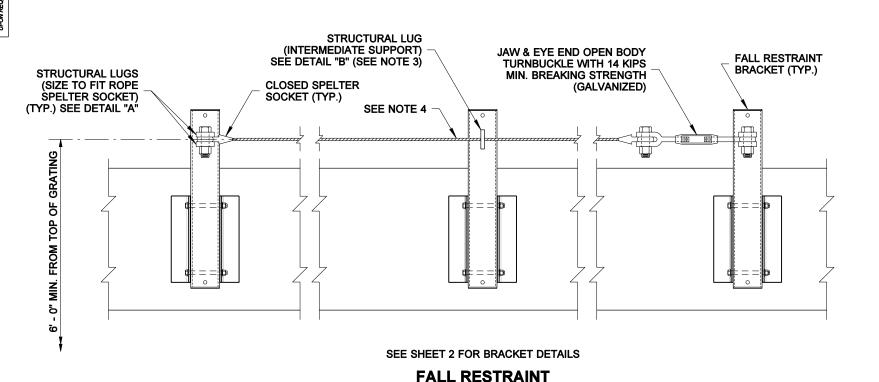
BOLT DIAM. + 1/16"

- 1. NOT INTENDED FOR USE IN FRONT OF STATIC SIGNS.
- 2. FOR MAINTENANCE WALKWAY, RAILING, GRATING, AND TOE PLATE DETAILS, SEE STANDARD PLAN G-6.
- 3. USE TWO LANYARDS THROUGH INTERMEDIATE WIRE ROPE SUPPORT.
- 4. 3/8" DIAM. WIRE ROPE WITH 14 KIPS MIN. BREAKING STRENGTH. THE WIRE ROPE SHALL BE INSTALLED WITH 450 LBS. OF TENSION, AND WITH 6" OF TAKE UP ADJUSTMENT AVAILABLE IN THE TURNBUCKLE.

MAINTENANCE WALKWAY INSTALLED ON MONOTUBE OVERHEAD SIGN STRUCTURE

ELEVATION

(WALKWAYS MAY BE USED WITH OTHER LAYOUTS THAN THAT SHOWN ABOVE)

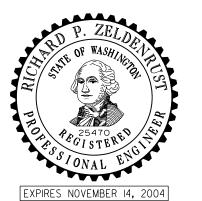


3/4" x 4" x 8" PLATE 2" F 3/4" x 3" SLOTTED HOLE **DETAIL "B"**

1 5" WHEN AN INTERMEDIATE SUPPORT IS USED **DETAIL "A"**

2"

3"(1)



MAINTENANCE WALKWAY MOUNTING FOR MONOTUBE OVERHEAD SIGN STRUCTURE STANDARD PLAN G-6a

SHEET 1 OF 3 SHEETS



FALL RESTRAINT BRACKET INSTALLATION ON NEW MONOTUBE SIGN STRUCTURE

